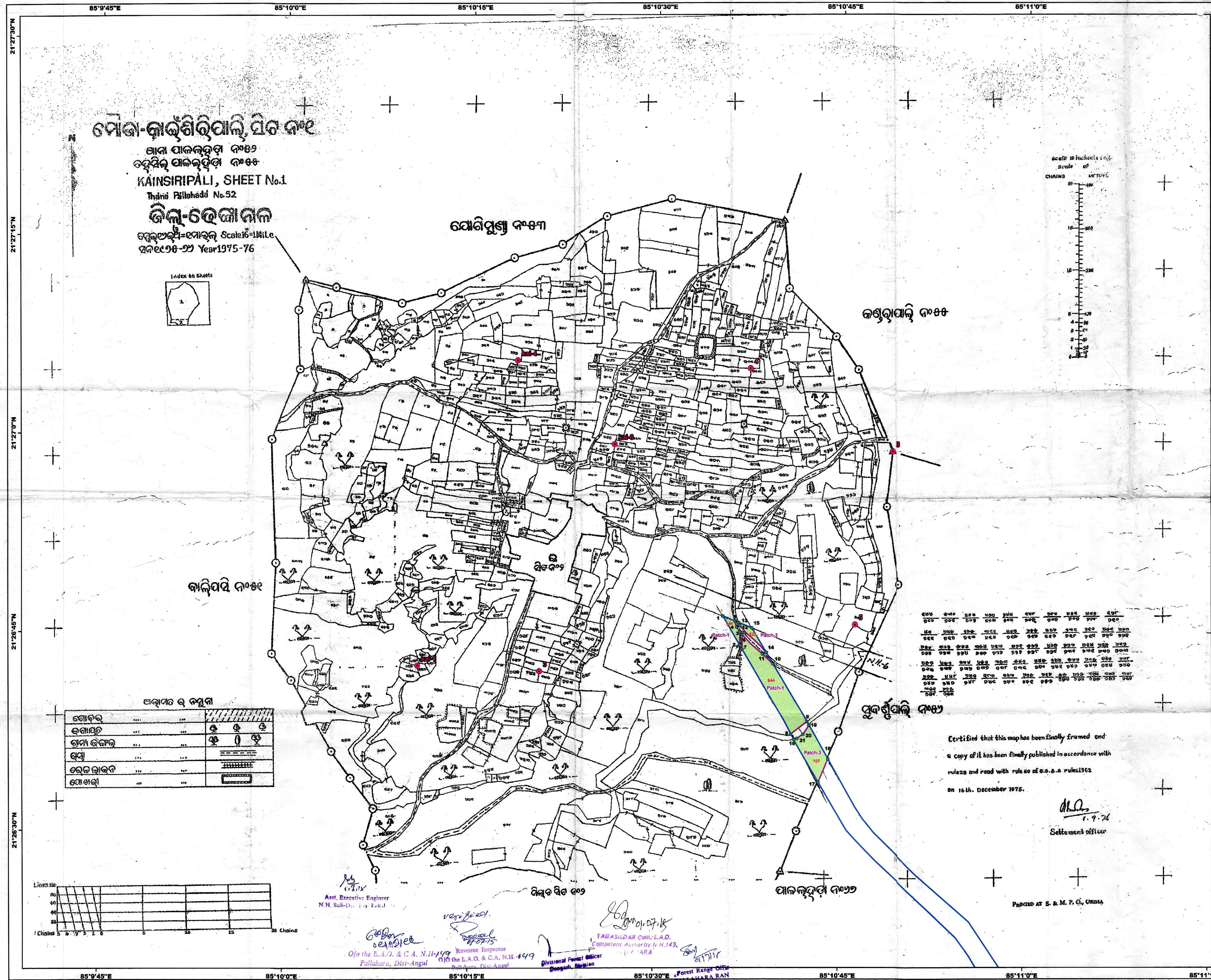




Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for National Highway-149 in Village-Kainsiripali Sheet1, Tahasil-Pallahada, District-Angul, Forest Division-Deogarh, Odisha

Scale: 1:3,960

LEGEND

- Observation Point
- Forest Plot
- Patch Boundary
- Forest Pillar
- NH Alignment

CO-ORDINATES OF SCOP/DGPS OBSERVATION POINT

Dgps Observation	UTM CO-ORDINATES	GEO-GRAPHIC CO-ORDINATES	Height	Elevation		
	Easting	Northing	Latitude	Longitude		
kal-4	310559.856	237238.767	N21°27'05.90511"	E85°10'18.78502"	83.062	142.077
kal-1	310323.012	2372529.991	N21°28'42.77291"	E85°10'10.84776"	72.229	131.296
kal-6	310785.674	2373042.927	N21°26'59.62395"	E85°10'26.70627"	82.707	141.724
3	310606.793	2372518.586	N21°28'42.44482"	E85°10'20.70761"	76.244	135.270
4	311103.203	2373218.992	N21°27'05.46814"	E85°10'37.66180"	84.016	143.028
5	311343.722	2372823.375	N21°28'46.19551"	E85°10'46.25470"	76.771	135.791
8	311433.434	2373025.000	N21°26'59.28627"	E85°10'49.20809"	80.772	139.785

CO-ORDINATES OF FOREST PILLAR

Pillar ID	UTM CO-ORDINATES	GEO-GRAPHIC CO-ORDINATES		
	Easting	Northing	Latitude	Longitude
Patch-1				
1	311036.015	2372643.294	21° 26' 46.7267244"	85° 10' 35.561316"
2	311075.062	2372576.149	21° 26' 44.5586084"	85° 10' 36.943748"
3	311075.411	2372606.831	21° 26' 45.5562204"	85° 10' 36.9440968"
4	311068.068	2372617.956	21° 26' 45.9150872"	85° 10' 36.8646276"
5	311064.033	2372631.906	21° 26' 46.3671024"	85° 10' 36.53896"
6	311081.195	2372600.379	21° 26' 45.348648"	85° 10' 37.1475696"
7	311080.291	2372567.157	21° 26' 44.2682448"	85° 10' 37.129602"
8	311193.578	2372668.543	21° 26' 37.8541284"	85° 10' 41.1437712"
9	311231.412	2372397.604	21° 26' 38.8132044"	85° 10' 42.44583"
10	311152.614	2372532.534	21° 26' 43.1700108"	85° 10' 39.6560488"
11	311128.140	2372555.214	21° 26' 43.8980784"	85° 10' 38.7960204"
Patch-2				
12	311072.737	2372628.368	21° 26' 46.25538"	85° 10' 36.8425524"
13	311075.678	2372621.409	21° 26' 46.0302576"	85° 10' 36.9474708"
14	311136.951	2372559.140	21° 26' 44.0290392"	85° 10' 39.1003968"
15	311103.585	2372615.830	21° 26' 45.8594412"	85° 10' 37.9188064"
Patch-3				
16	311200.002	2372558.057	21° 26' 37.450662"	85° 10' 41.3718572"
17	311256.713	2372258.854	21° 26' 34.2469960"	85° 10' 43.38121446"
18	311279.714	2372310.845	21° 26' 36.01091760"	85° 10' 44.15813046"
19	311236.128	2372389.133	21° 26' 39.5396188"	85° 10' 42.6130362"
20	311222.006	2372367.446	21° 26' 37.82822"	85° 10' 42.1314564"
21	311207.752	2372357.732	21° 26' 37.5090172"	85° 10' 41.640312"

Area Statement:-

Patch No	Plot No	Proposed Area for Diversion		DGPS Surveyed Map	
		In Acre	In Hectare	In Acre	In Hectare
Patch-1	644	2.553	1.033	2.682	1.077
Patch-2	625	0.210	0.085	0.197	0.080
Patch-3	707	1.231	0.498	1.154	0.467
Total Area		3.993	1.616	4.033	1.624

Certified that this map has been finally framed and a copy of it has been finally published in accordance with rules 29 and read with rules of S.S. & S. rules 1962 on 16th. December 1975.

[Signature]
Settlement Officer

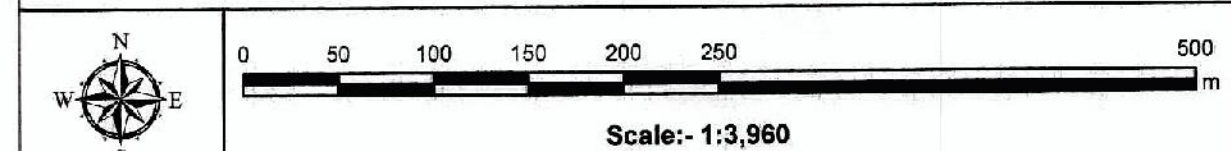
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[Circular Stamp: SPACE APPLICATIONS, Map No. F.D.C. 201, Date 29.12.75, Auth. Signature, RHUBANESWAR]

[Text: Spatial Planning & Analysis Research Centre Pvt. Ltd., E/11, Infocity, Chandaka Industrial Estate, Bhubaneswar-751024]

[Text: DGPS Survey Conducted and Map Prepared by :- Spatial Planning And Analysis Research Centre Pvt. Ltd., E/11, Infocity, Chandaka Industrial Estate, Bhubaneswar - 751024.]

Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for National Highway-149 in Village-Subarnpalli, Tahasil-Pallahada, District-Angul, Forest Division-Deogarh, Odisha



LEGEND

- Observation Point ■ Forest Plot □ Patch Boundary
● Forest Pillar □ NH Alignment

DGPS Observation	UTM CO-ORDINATES		GEO-GRAPHIC CO-ORDINATES		Height	Elevation
	Easting	Northing	Latitude	Longitude		
sub-2	311878.408	2372480.819	N21°26'41.76268"	E85°11'04.87949"	77.622	136.640
sub-5	312442.946	2372191.217	N21°26'32.55999"	E85°11'24.59961"	81.489	140.508
sub-3	312288.644	2372664.834	N21°26'47.90322"	E85°11'19.39866"	81.837	140.849
2	312190.993	2372405.821	N21°26'39.44215"	E85°11'15.76432"	82.033	141.050
sub-1	311749.969	2373098.942	N21°27'01.80960"	E85°11'00.17044"	81.898	140.908
10	311168.892	2372049.625	N21°26'27.47676"	E85°10'40.41531"	72.682	131.711

Pillar ID	UTM CO-ORDINATES		GEO-GRAPHIC CO-ORDINATES	
	Easting	Northing	Latitude	Longitude
Patch-4				
22	311256.713	2372256.854	21° 26' 34.2469666"	85° 10' 43.38121446"
23	311279.714	2372310.845	21° 26' 36.01091766"	85° 10' 44.15813046"
24	311329.043	2372222.240	21° 26' 33.1488896"	85° 10' 45.906852"
25	311315.689	2372218.054	21° 26' 33.0078696"	85° 10' 45.4448172"
26	311281.986	2372213.404	21° 26' 32.8439616"	85° 10' 44.276376"
Patch-5				
27	311288.692	2372201.875	21° 26' 32.4716856"	85° 10' 44.5138968"
28	311321.473	2372145.519	21° 26' 30.6519216"	85° 10' 45.6749364"
29	311345.138	2372119.306	21° 26' 29.8086972"	85° 10' 46.5072672"
30	311345.923	2372124.962	21° 26' 29.992866"	85° 10' 46.5322476"
31	311384.687	2372140.612	21° 26' 30.5162952"	85° 10' 47.87202"
32	311366.063	2372164.164	21° 26' 31.2749232"	85° 10' 47.2158064"
33	311327.857	2372151.093	21° 26' 30.8355504"	85° 10' 45.8943816"
34	311308.399	2372204.119	21° 26' 32.552088"	85° 10' 45.19731"
Patch-6				
35	311471.269	2372054.913	21° 26' 27.7628892"	85° 10' 50.9131128"
36	311473.574	2372049.854	21° 26' 27.5992836"	85° 10' 50.9951856"
37	311475.168	2372042.059	21° 26' 27.346488"	85° 10' 51.0536856"
38	311443.282	2372040.996	21° 26' 27.2988932"	85° 10' 49.9468656"
39	311445.230	2372032.671	21° 26' 27.0299544"	85° 10' 50.0178864"
40	311448.949	2372026.721	21° 26' 26.8379268"	85° 10' 50.1494196"
41	311476.385	2372021.934	21° 26' 26.6926524"	85° 10' 51.1040604"
42	311482.941	2372043.153	21° 26' 27.3849576"	85° 10' 51.323142"

Area Statement:-

Patch No	Plot No	Proposed Area for Diversion		DGPS Surveyed Map	
		In Acre	In Hectare	In Acre	In Hectare
Patch-4	42	0.820	0.332	0.872	0.353
Patch-5	182	0.351	0.142	0.553	0.224
Patch-6	189	0.151	0.061	0.158	0.064
Total Area		1.322	0.535	1.583	0.641

Certified that this map has been finally framed and a copy of it has been finally published in accordance with rule 29 and read with rule 80 of O.S. & S. rules, 1976 on 31.08. December 1976.

[Signature]
Settlement Officer

PRINTED AT S. & M. P. O., Orissa.



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DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.

ମୌଜା-ସୂଚକ

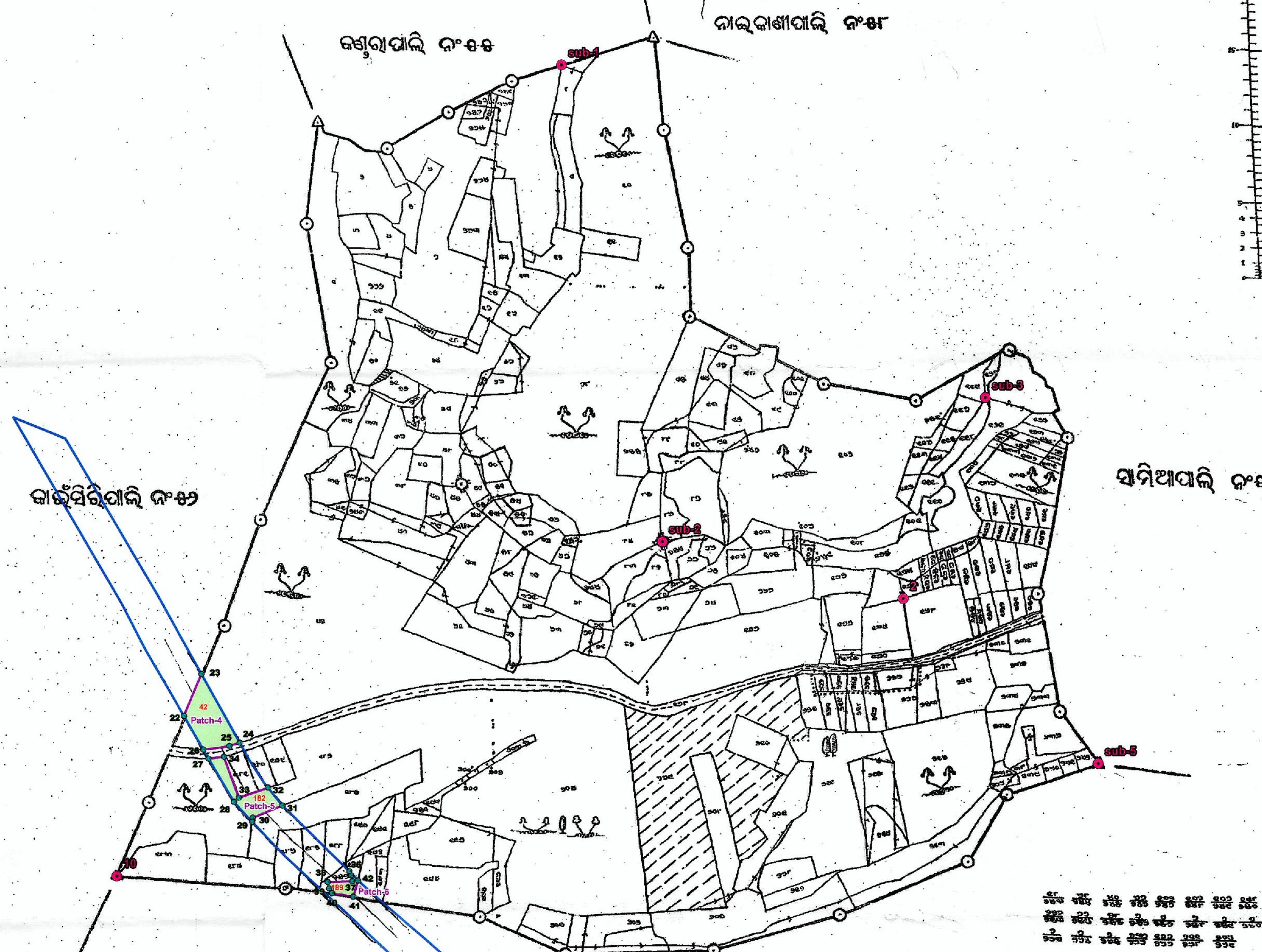
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ତହସିଲ-ପାଳହାଡ଼ା ନଂ ୫୫

SUBARNAPALI

Thana - Pallahada No.56

ବିଲ୍-ଦେଖାମାନ

ବିଲ୍ ନଂ ୧୭୮ = ୧୭୮୧୧ Scale 1"=1 Mile.
ମାନ ୧୯୭୫-୭୬ Year 1975-76



ପାଳହାଡ଼ା ନଂ ୫୬	
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